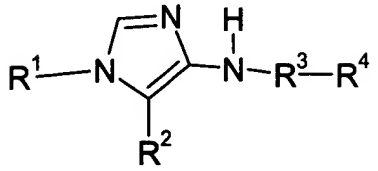
IN THE CLAIMS

1.(Previously Presented) A compound of the formula



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wherein R^1 is $(C_3\text{-}C_8)$cycloalkyl, $(C_4\text{-}C_8)$cycloalkenyl, $(C_5\text{-}C_{11})$bycycloalkyl, $(C_7\text{-}C_{11})$bicycloalkenyl, or $(C_6\text{-}C_{14})$ aryl; and wherein R^1 is optionally substituted with from one to six substituents R^5 independently selected from F, C1, Br, I, nitro, cyano, $-CF_3$, $-NR^7R^8$, $-NR^7C(=O)R^8$, $-NR^7C(=O)OR^8$, $-NR^7C(=O)NR^8R^9$, $-NR^7S(=O)_2R^8$, $-NR^7S(=O)_2NR^8R^9$, $-OR^7$, $-OC(=O)R^7$, $-OC(=O)OR^7$, $-C(=O)OR^7$, $-C(=O)NR^7R^8$, $-OC(=O)NR^7R^8$, $-OC(=O)SR^7$, $-SR^7$, $-S(=O)R^7$, $-S(=O)_2R^7$, $-S(=O)_2NR^7R^8$, $-O\text{-}S(=O)_2R^7$, $-N_3$, and R^7;

R^2 is H, F, $-CH_3$, -CN, or $-C(=O)OR^7$;

R^3 is $-C(=O)NR^9$-, -C(=O)O-, $-C(=O)(CR^{10}R^{11})_n$-, or $-(CR^{10}R^{11})_n$-;

R^4 is quinolyl; and wherein R^4 is optionally substituted with from one to three substitutents R^6 independently selected from F, C1, Br, I, nitro, cyano, $-CF_3$, $-NR^7R^8$, $-NR^7C(=O)R^8$, $-NR^7C(=O)OR^8$, $-NR^7C(=O)NR^8R^9$, $-NR^7S(=O)_2R^8$, $-NR^7S(=O)_2NR^8R^9$, $-OR^7$, $-OC(=O)R^7$, $-OC(=O)OR^7$, $-C(=O)OR^7$, $-C(=O)R^7$, $-C(=O)NR^7R^8$, $-OC(=O)NR^7R^8$, $-OC(=O)SR^7$, $-SR^7$, $-S(=O)R^7$, $-S(=O)_2R^7$, $-S(=O)_2NR^7R^8$, or R^7;

each R^7, R^8, and R^9 is independently selected from H, straight chain or branched $(C_1\text{-}C_8)$alkyl, straight chain or branched $(C_2\text{-}C_8)$alkenyl, straight chain or branched $(C_2\text{-}C_8$alkynyl), $(C_3\text{-}C_8)$cycloalkyl, $(C_4\text{-}C_8)$cycloalkenyl, $(C_5\text{-}C_{11})$bicycloalkyl, $(C_7\text{-}C_{11})$bicycloalkenyl, and $(C_6\text{-}C_{14})$aryl, wherein R^7, R^8, and R^9 are each independently optionally substituted with from one to six substituents independently selected from F, C1, Br, I, NO_2, -CN, $-CF_3$, $-NR^{10}R^{11}$, $-NR^{10}C(=O)R^{11}$, $-NR^{10}C(=O)OR^{11}$, $-NR^{10}C(=O)NR^{11}R^{12}$, $-NR^{10}S(=O)_2R^{11}$, $-NR^{10}S(=O)_2NR^{11}R^{12}$, $-OR^{10}$, $-OC(=O)R^{10}$, $-OC(=O)OR^{10}$, $-OC(=O)NR^{10}R^{11}$, $-OC(=O)SR^{10}$, $-SR^{10}$, $-S(=O)R^{10}$, $-S(=O)_2R^{10}$, $-S(=O)_2NR^{10}R^{11}$, $-C(=O)R^{10}$, $-C(=O)OR^{10}$, $-C(=O)NR^{10}R^{11}$, and R^{10};

each R^{10}, R^{11}, and R^{12} is independently selected from H, straight chain or branched (C_1-C_8)alkyl, straight chain or branched (C_2-C_8)alkenyl, straight chain or branched (C_2-C_8alkynyl), (C_3-C_8)cycloalkyl, (C_4-C_8)cycloalkenyl, (C_5-C_{11})bicycloalkyl, (C_7-C_{11})bicycloalkenyl, and (C_6-C_{14})aryl, wherein R^{10}, R^{11}, and R^{12} are each independently optionally substituted with from one to six substituents independently selected from F, Cl, Br, I, $-NO_2$, -CN, $-CF_3$, $-NR^{13}R^{14}$, $-NR^{13}C(=O)R^{14}$, $-NR^{13}C(=O)OR^{14}$, $-NR^{13}C(=O)NR^{14}R^{15}$, $-NR^{13}S(=O)_2R^{14}$, $-NR^{13}S(=O)_2NR^{14}R^{15}$, $-OR^{13}$, $-OC(=O)R^{13}$, $-OC(=O)OR^{13}$, $-OC(=O)NR^{13}R^{14}$, $-OC(=O)SR^{13}$, $-SR^{13}$, $-S(=O)R^{13}$, $-S(=O)_2R^{13}$, $-S(=O)_2NR^{13}R^{14}$, $-C(=O)R^{13}$, $-C(=O)OR^{13}$, $-C(=O)NR^{13}R^{14}$, and R^{13};

each R^{13}, R^{14}, and R^{15} is independently selected from H, straight chain or branched (C_1-C_8)alkyl, straight chain or branched (C_2-C_8)alkenyl, straight chain or branched (C_2-C_8alkynyl), (C_3-C_8)cycloalkyl, (C_4-C_8)cycloalkenyl, (C_5-C_{11})bicycloalkyl, (C_7-C_{11})bicycloalkenyl, and (C_6-C_{14})aryl, wherein R^{13}, R^{14}, and R^{15} are each independently optionally substituted with from one to six substituents independently selected from F, Cl, Br, I, $-NO_2$, -CN, $-CF_3$, $-NR^{16}R^{17}$, $-NR^{16}C(=O)R^{17}$, $-NR^{16}(C=O)OR^{17}$, $-NR^{16}C(=O)NR^{17}R^{18}$, $-NR^{16}S(=O)_2R^{17}$, $-NR^{16}S(=O)_2NR^{17}R^{18}$, $-OR^{16}$, $-OC(=O)R^{16}$, $-OC(=O)OR^{16}$, $-OC(=O)NR^{16}R^{17}$, $-OC(=O)SR^{16}$, $-SR^{16}$, $-S(=O)R^{16}$, $-S(=O)_2R^{16}$, $-S(=O)_2NR^{16}R^{17}$, $-C(=O)R^{16}$, $-C(=O)OR^{16}$, $-C(=O)NR^{16}R^{17}$, and R^{16};

each R^{16}, R^{17}, and R^{18} is independently selected from H, straight chain or branched (C_1-C_8)alkyl, straight chain or branched (C_2-C_8)alkenyl, straight chain or branched (C_2-C_8alkynyl), (C_3-C_8)cycloalkyl, (C_4-C_8)cycloalkenyl, (C_5-C_{11})bicycloalkyl, (C_7-C_{11})bicycloalkenyl, and (C_6-C_{13})aryl,

n is 0, 1, 2, or 3;

wherein R^{10} and R^{11} in $-C(=O)(CR^{10}R^{11})_n-$ and $-(CR^{10}R^{11})_n-$ are for each iteration of n defined independently as recited above;

or a pharmaceutically acceptable salt thereof.

2.(Original) A compound according to claim 1, wherein R^3 is $-C(=O)NH-$ or $-C(=O)(CR^{10}R^{11})_n-$.

3.(Original) A compound according to claim 2, wherein R^{10} and R^{11} are at each iteration of n both hydrogen.

4.(Original) A compound according to claim 1, wherein R^1 is optionally substituted (C_3-C_8)cycloakyl or optionally substituted (C_5-C_{11}) bicycloalkyl.

5.(Original) A compound according to claim 4, wherein R^1 is cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl, or norbornyl, each optionally substituted.

6.(Original) A compound according to claim 5, wherein R^1 is optionally substituted with from one to three substituents independently selected from F, Cl, Br, I, nitro, cyano, $-CF_3$, $-NR^7R^8$, $-NR^7C{=}O)R^8$, $-OR^7$, $-C(=O)OR^7$, $-C(=O)R^7$, and R^7.

7.(Previously Presented) A compound according to claim 4, wherein R^1 is substituted with $NR^7C(=O)R^8$ or (C_6-C_{14})aryl, and wherein said aryl, is optionally substituted with from one to six substituents independently selected from F, Cl, Br, I, $-NO_2$, -CN, $-CF_3$, $-NR^{10}R^{11}$, $-NR^{10}C(=O)R^{11}$, $-NR^{10}C(=O)OR^{11}$, $-NR^{10}C(=O)NR^{11}R^{12}$, $-NR^{10}S(=O)_2R^{11}$, $-NR^{10}S(=O)_2NR^{11}R^{12}$, $-OR^{10}$, $-OC(=O)R^{10}$, $-OC(=O)OR^{10}$, $-OC(=O)NR^{10}R^{11}$, $-OC(=O)SR^{10}$, $-SR^{10}$, $-S(=O)R^{10}$, $-S(=O)_2R^{10}$, $-S(=O)_2NR^{10}R^{11}$, $-C(=O)R^{10}$, $-C(=O)OR^{10}$, $-C(=O)NR^{10}R^{11}$, and R^{10}.

8.(Original) A compound according to claim 4, wherein R^1 is optionally substituted bicyclo-[3.1.0]-hexyl.

9-12.(Cancelled)

13.(Currently Amended) A compound according to claim 1 [[12]], wherein R^4 is unsubstituted.

14.(Original) A compound according to claim 1, wherein R^2 is hydrogen.

15.(Cancelled)

16.(Previously Presented) A compound of claim 1, selected from the group consisting of:

N-(1-cyclobutyl-1H-imidazol-4-yl)-2-quinolin-6-yl-acetamide;

N-[1-(*cis*-3-phenyl-cyclobutyl)-1H-imidazol-4-yl]-2-quinolin-6-yl-acetamide;

1-(1-cyclobutyl-1H-imidazol-4-yl)-3-isoquinolin-5-yl-urea;

quinoline-2-carboxylic acid {*cis*-3-[4-(2-naphthalen-1-yl-acetylamino)-imidazol-1-yl]-cyclobutyl}-amide;

N-{*cis*-3-[4-(2-isoquinolin-5-yl-acetylamino)-imidazol-1-yl]-cyclobutyl}-benzamide; and

pyridine-2-carboxylic acid {*cis*-3-[4-(2-isoquinolin-5-yl-acetylamino)-imidazol-1-yl]-cyclobutyl}-amide; and

pharmaceutically acceptable salts of the foregoing compounds.

17.(Original) A pharmaceutical composition for treating a) a disease or condition comprising abnormal cell growth; b) a neurodegenerative disease or condition; or c) a disease or condition the treatment of which can be effected or facilitated by inhibiting GSK-3, in a mammal comprising a compound of claim 1 in an amount effective in treating said disease or condition, and a pharmaceutically acceptable carrier.

18-57.(Cancelled)